

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Vriginia 22313-1450 www.uspto.gov

## \*BIBDATASHEET\*

**Bib Data Sheet** 

**CONFIRMATION NO. 8862** 

| SERIAL NUMBER<br>10/728,664   | FILING DATE<br>12/06/2003<br>RULE  | С        | LASS<br>710   | GRO       | UP ART (<br>2111 | JNIT   | D  | ATTORNEY<br>OCKET NO.<br>8190/270529 |  |  |
|---|--|----------|---------------|-----------|------------------|--|----|--------------------------------------|--|--|
| APPLICANTS  |  |          |               |           |                  |  |    |                                      |  |  |
| Philip J. Ellerbrock, Bridgeton, MO;  |  |          |               |           |                  |  |    |                                      |  |  |
| Robert L. Grant, St. Peters, MO;<br>Daniel W. Konz, Hazelwood, MO;Joseph P. Winkelmann, St. Peters, MO;                             |  |          |               |           |                  |  |    |                                      |  |  |
| ** CONTINUING DATA **********************************   |  |          |               |           |                  |  |    |                                      |  |  |
| ** FOREIGN APPLICATIONS ************************************  |  |          |               |           |                  |  |    |                                      |  |  |
| IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 03/08/2004   |  |          |               |           |                  |  |    |                                      |  |  |
| Foreign Priority claimed  |  |          | STATE OR      | SHEETS TO |                  | тот  | AL | INDEPENDENT                          |  |  |
| Verified and<br>Acknowledged E  | WOR  | Initials | COUNTRY<br>MO | DR        | AWING<br>13      | CLA<br>2   |    | CLAIMS<br>2                          |  |  |
| ADDRESS<br>00826<br>ALSTON & BIRD LLP<br>BANK OF AMERICA PLAZA<br>101 SOUTH TRYON STREET, SUITE 4000<br>CHARLOTTE, NC<br>28280-4000 |  |          |               |           |                  |  |    |                                      |  |  |
| TITLE  Network device interface for digitally interfacing data channels to a controller via a network                               |  |          |               |           |                  |  |    |                                      |  |  |
|   |  |          |               |           |                  | ☐ All Fees   |    |                                      |  |  |
|   | FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT |          |               |           |                  | ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) |    |                                      |  |  |
| RECEIVED No for following:  |  |          |               |           |                  | 1.18 Fees (Issue)  |    |                                      |  |  |

| <br>비니 Other |
|--------------|
| ☐ Credit     |

## BEST AVAILABLE COPY